

Case No. 03GVA05354493

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

In re Application of: **CATTANEO ET AL.**  
Serial No.: **Not yet assigned**  
Filed: **Herewith**  
For: **METHOD OF SYNCHRONIZING AN INDEPENDENT DATA  
DEVICE OF A WIRELESS DATA COMMUNICATIONS  
SYSTEM ON AN INCIDENT PULSED SIGNAL OF THE ULTRA  
WIDE BAND TYPE, AND CORRESPONDING INDEPENDENT  
DATA DEVICE**

Sir:

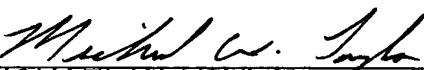
Transmitted herewith is an INFORMATION DISCLOSURE STATEMENT in the above-identified application.

1.  This IDS is submitted under 37 C.F.R. § 1.97. No fee is required.
2.  This IDS is submitted under 37 C.F.R. § 1.97(c). Enclosed is a check in the amount of \$180.00.
3.  This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required.
4.  This IDS is submitted under 37 C.F.R. § 1.97(d) and (e). Enclosed is a check in the amount of \$130.00 to cover the petition fee.
5.  The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.
6.  Please associate this application with Customer No. 27975.

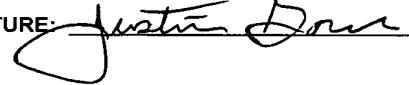


PATENT TRADEMARK OFFICE

Date: March 31, 2004

  
MICHAEL W. TAYLOR  
Reg. No. 43,182

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
**CATTANEO ET AL.** ) I HEREBY CERTIFY THIS PAPER OR FEE IS BEING  
Serial No. **Not yet assigned** ) DEPOSITED WITH THE U.S. POSTAL SERVICE  
Filing Date: **Herewith** ) "EXPRESS MAIL POST OFFICE TO ADDRESSEE"  
For: **METHOD OF SYNCHRONIZING AN** ) SERVICE UNDER 37 CFR 1.10 ON THE DATE  
**INDEPENDENT DATA DEVICE OF A** ) INDICATED BELOW AND IS ADDRESSED TO: MS  
**WIRELESS DATA COMMUNICATIONS** ) PATENT APPLICATION, PO BOX 1450,  
**SYSTEM ON AN INCIDENT PULSED** ) ALEXANDRIA, VA 22313-1450.  
**SIGNAL OF THE ULTRA WIDE BAND** )  
**TYPE, AND CORRESPONDING** ) EXPRESS MAIL NO: EV330385767US  
**INDEPENDENT DATA DEVICE** ) DATE OF DEPOSIT: March 31, 2004  
)  
NAME: Justin Goree  
SIGNATURE: 

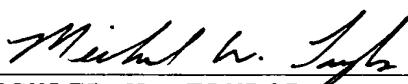
CITATION UNDER 37 CFR §1.97

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Sir:

Attached is Form PTO-1449 listing several references for consideration in the examination of the above-identified application. A copy of each reference is also enclosed. It is requested that these references be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP.

Respectfully submitted,

  
MICHAEL W. TAYLOR  
Reg. No. 43,182  
Allen, Dyer, Doppelt, Milbrath  
& Gilchrist, P.A.  
255 S. Orange Avenue, Suite 1401  
Post Office Box 3791  
Orlando, Florida 32802  
407/841-2330  
Attorney for Applicant

<b>INFORMATION DISCLOSURE STATEMENT</b>			Atty Docket: Serial No.: Applicant: Filing Date: Group:	03GVA05354493 Not Yet Assigned CATTANEO ET AL. Herewith				
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initials		Document Number	Date	Name	Class	Sub Class	Filing Date	
	AA							
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
	AL							
	AM							
<b>FOREIGN PATENT DOCUMENTS</b>								
		Document Number	Date	Country	Class	Sub Class	Translation	
	AN	02/052740	7/4/02	WO	H04B1	69		
	AO	03/009608	1/30/03	WO	H04Q7	00		
	AP							
	AQ							
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)</b>								
	AR	Win et al., Ultra-Wide Bandwidth Time-Hopping Spread-Spectrum Impulse Radio for Wireless Multiple-Access Communications, IEEE Transactions on Communications, IEEE Inc., New York, US, Vol. 48, No. 4, April 2000, Pages 679-691, XP000932191						
	AS							
	AT							
EXAMINER:				DATE CONSIDERED:				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.